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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/863,722	05/23/2001	John R. Martin	10527US16	2165
<div>7590 01/24/2008</div> <div>John J. Held, Esq. McAndrews, Held & Malloy, Ltd. 34th Floor 500 West Madison Street Chicago, IL 60661</div> <div>EXAMINER JABR, FADEY S</div> <div>ART UNIT PAPER NUMBER</div> <div>3628</div> <div>MAIL DATE DELIVERY MODE</div> <div>01/24/2008 PAPER</div>				

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application Number 	Application/Control No. 09/863,722 JOHN W. HAYES	Applicant(s)/Patent under Reexamination MARTIN ET AL. Art Unit 3628
Document Code - AP.PRE.DEC		

Notice of Panel Decision from Pre-Appeal Brief Review



This is in response to the Pre-Appeal Brief Request for Review filed 07 January 2008.

1. ☐ **Improper Request** – The Request is improper and a conference will not be held for the following reason(s):

- ☐ The Notice of Appeal has not been filed concurrent with the Pre-Appeal Brief Request.
- ☐ The request does not include reasons why a review is appropriate.
- ☐ A proposed amendment is included with the Pre-Appeal Brief request.
- ☐ Other:

The time period for filing a response continues to run from the receipt date of the Notice of Appeal or from the mail date of the last Office communication, if no Notice of Appeal has been received.

2. ☒ **Proceed to Board of Patent Appeals and Interferences** – A Pre-Appeal Brief conference has been held. The application remains under appeal because there is at least one actual issue for appeal. Applicant is required to submit an appeal brief in accordance with 37 CFR 41.37. The time period for filing an appeal brief will be reset to be one month from mailing this decision, or the balance of the two-month time period running from the receipt of the notice of appeal, whichever is greater. Further, the time period for filing of the appeal brief is extendible under 37 CFR 1.136 based upon the mail date of this decision or the receipt date of the notice of appeal, as applicable.

☒ The panel has determined the status of the claim(s) is as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: 16-17, 20-31.

Claim(s) withdrawn from consideration: _____.

3. ☐ **Allowable application** – A conference has been held. The rejection is withdrawn and a Notice of Allowance will be mailed. Prosecution on the merits remains closed. No further action is required by applicant at this time.

4. ☐ **Reopen Prosecution** – A conference has been held. The rejection is withdrawn and a new Office action will be mailed. No further action is required by applicant at this time.

All participants:

(1) JOHN W. HAYES

(2) Fadey Jabr

(3) Vincent Millin

(4) _____

it will be understood that it is not intended to limit the invention to that method of use. On the contrary, it is intended to cover all alternatives, modifications and equivalents as may be included within the spirit and scope of the invention as defined by the appended claims.

Referring to Fig. 1, a block diagram of the system of the present invention is shown. The integrated information support system 1 includes a large capacity memory device, such as a compact disc read only memory (CD ROM) device 3. The compact disc (not shown), which is loaded into the CD ROM device 3 is capable of storing compressed and uncompressed video frame, audio, and text data. A system controller, such as control device 5, is provided which provides most of the control functions for the information support system 1. The control device 5 includes a CD ROM Controller 50 for sending control (e.g., address) signals to the CD ROM device 3. Also, the CD ROM Controller 50 receives the data stored from the CD ROM device 3. The CD ROM Controller 50 can be a standard controller specified by the manufacturer of the CD ROM device 3.

*compression
&
decompression*

An audio device, such as a speaker 7, is provided to output audio data from the CD ROM 3. The control device 5 includes a digital-to-analog (D/A) Audio Converter 51 for converting the digital audio data from the CD ROM device 3 to analog audio signals for the speaker 7. A button matrix 9 is coupled to the control device 5 via an interface 52. The button matrix 9 includes a keypad for user input to the information support system 1. A button interpreter 53 coupled within the control device 5 receives this user input information from the interface 52.

verbal messages, are compressed using pulse code modulation (PCM), for example.

The display controller 13, is configured to handle both bitmap images and character tile images (if the copier/printer normally displays character tile images). A bitmap image is one where each pixel in the CRT 11 is defined by a number of bits (e.g., 5 for 32 shades of grey). A character tile image is one where each group of pixels on the CRT 11 (e.g., every eight-by-eight pixel square) displays one character. Character tile data is usually a series of binary numbers representing one of several possible characters, such as ASCII characters. Most display controllers handle character tile data for the CRT 11. The video engine of the display controller 13 can be modified to handle both character tile data and bitmap image data by slightly modifying a 6845 display controller present in the Model 5100 copier system manufactured by Xerox® Corporation.

Dialogue Design

Many of the standard features performed by known user interfaces are included in the integrated information support system of the present invention. Special frames are provided, such as idle time or warmup display. Also, special frames can include a listing of supplies in the copier (e.g., toner and paper) and support for administrative tasks, such as an indication of copier usage.

When an error occurs, fault correction displays are automatically presented to the user. The expert system controls the presentation of information at the speaker and CRT 11 to guide the user to correct the fault condition. These fault conditions include insufficient paper or toner, as well as jam conditions in the RDH, finisher, or paper path. If, for instance,